

ABSTRACT

The rear projection screen of the present invention has a lenticular lens sheet[[1]]. In the input surface of the lenticular lens sheet[[1]], a first lens array[[12]] is formed on a first lens layer[[14]]. In the boundary between the first lens layer[[14]] and a second lens layer[[15]], a second lens array[[13]] substantially orthogonal to the first lens array[[12]] is formed. The second lens layer[[15]] has a different refractive index from the first lens layer[[14]]. A lattice-shaped or stripe-shaped self-aligned ambient light absorbing layer[[17]] is formed in a light non-passing position on the second lens layer[[15]].